

ABSTRACT

An front catch plate for manual, pneumatic or battery power-operated dual-barrel dispensing guns of the type having a pair of laterally-displaced and adjustable plunger shafts with end-mounted pistons for extruding compound from both cartridges of a variety of sizes of twin cartridge packs. In one embodiment, the front catch plate accepts the cartridge neck from an opening on the top side of the front catch plate. A plastic insert is attached to the front catch plate and provides a custom-fit base for the specific form, shape and size of the cartridge neck used. There is a separate plastic insert for each different commercially available dual cartridge. In this embodiment, the front catch plate will generally be manufactured as one piece with the carriage. In another embodiment, the front catch plate accepts the cartridge neck from an opening on the side of the front catch plate. After the cartridge neck is inserted into the front catch plate opening, a adjustable centering stop is then inserted onto the front catch plate to secure the cartridge neck in place for application.